

AIR FORCE ENERGY VISION

Make Energy a Consideration
in All We Do

The Air Force Energy Plan is built
upon three fundamental pillars:



REDUCE DEMAND



INCREASE SUPPLY



**CHANGE THE
CULTURE**

**Energy Enables the Air Force
to Carry out its Critical
Capabilities of Global
Vigilance, Reach & Power**

THE AIR FORCE ENERGY PROGRAM...



**SECURING TODAY'S
ENERGY TO FUEL
TOMORROW'S MISSIONS!**



**U.S. AIR FORCE
ENERGY PROGRAM**



**UNITED STATES AIR FORCE
ENERGY PROGRAM
MANAGEMENT OFFICE**

<http://www.safie.hq.af.mil/esoh/index.asp>



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President Obama has called on Americans to lower our reliance on fossil fuels and change the way we produce energy. As always, the Air Force will answer the President's call to action and do our part to increase our nation's energy independence. We are and will continue to be a leader in improving our nation's energy security.

—Michael Donley, Secretary of the Air Force and
Norton Schwartz, General, Chief of Staff of the Air Force

<http://www.safie.hq.af.mil/esoh/index.asp>



REDUCE DEMAND

The Air Force is committed to reducing aviation, ground operations, and installation energy demand. From utilizing flight simulators for training to applying space satellites (i.e., global positioning systems) for flight route configuration, the Air Force can reduce its energy use across platforms.



Blended fuel testing of all Air Force operational platforms that require fuel is an on-going process, and the Air Force is currently testing and evaluating the potential of several non-petroleum based fuels for future operational use.



INCREASE SUPPLY

The Air Force is committed to increasing the amount of energy supplies available to enhance our nation's energy security. Where possible, the Air Force will develop and utilize renewable and alternative energy to reduce greenhouse gas emissions.



The Air Force is the largest green power purchaser in the Federal government. Wind, solar, geothermal and other renewable energy sources are used to meet facility energy requirements. The Air Force is committed to reducing the consumption of fossil fuels through the use of renewable energy and alternative fuels.



CHANGE THE CULTURE

Changing the Air Force culture is critical to achieving the Air Force's Energy Vision. As the culture changes and the Air Force increases its energy awareness, new ideas and methodologies for operating more efficiently will emerge as airmen consider energy in their day-to-day duties.

The Air Force's mission requires a tremendous amount of energy. As the culture changes and the Air Force increases its energy awareness, new idea and approaches for operating more efficiently will emerge as each Airman considers energy as part of their day-to-day duties.

